

Dear colleague,

NASA has commissioned the National Academy of Sciences/National Research Council to conduct its second Decadal Survey on planetary science/solar system exploration. This report will be one of the most important documents defining NASA's direction for the next decade. More information about the Decadal Survey, its structure, and its membership can be found at <http://www7.nationalacademies.org/ssb/SSEdecadal2011.html>.

Steve Squyres, the Chair of the Decadal Survey, has solicited white papers from the scientific community that provide input on what NASA's goals should be. In order to be useful, white papers should be concise, authored by many people, and completed by September 2009.

We would like to deliver a white paper on the ionosphere of Mars and would be grateful for your support and input.

- 1) Would you like to be listed as an author on this white paper? The minimum contribution necessary is answering this email.
- 2) At the conclusion of the MAVEN mission (<http://lasp.colorado.edu/maven/>), what do you think will be the most important scientific questions relating to the martian ionosphere?
- 3) What measurements are necessary to answer those questions?
- 4) What instruments can provide those measurements?

Your responses will be most useful if they arrive before Friday 19 June.

Thank you,
Paul Withers
Jared Epsley
Rob Lillis
Dave Morgan
Andy Nagy